

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,732,545 B2
APPLICATION NO. : 10/541330
DATED : June 8, 2010
INVENTOR(S) : Toshimasa Sagawa, Haruyoshi Tatsu and Masayosi Horiuti

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, Line 23 should be changed from

“the general formula C_nF_{2n+1} , with a distribution in chain”

to

-- the general formula C_nF_{2n+1} , with a distribution in chain--

Column 2, Line 37 should be changed from

“ $CH_2=CHCOOC_3H_6C_nF_{2n+1}$ ”

to

-- $CH_2=CHCOOC_3H_6C_nF_{2n+1}$ --

Column 2, Line 41 should be changed from

“ $CH_2=CHCOOC_4H_8C_nF_{2n+1}$ ”

to

-- $CH_2=CHCOOC_4H_8C_nF_{2n+1}$ --

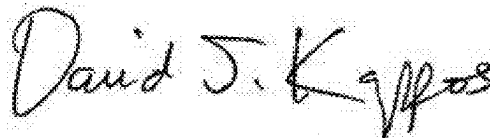
Column 7, Lines 41 and 42 should be changed from

“In Example 1, the same amount of glycerin.polyproyle-
neglycol adduct $HO(C_3H_6O)_pCH [CH_2O(C_3H_6O)_qH]$ ”

to

-- In Example 1, the same amount of glycerin · polyproyle-
neglycol adduct $HO(C_3H_6O)_pCH [CH_2O(C_3H_6O)_qH]$ --

Signed and Sealed this
Twenty-first Day of June, 2011



David J. Kappos
Director of the United States Patent and Trademark Office